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displays a spot on the display screen at a location with known coordinates in the frame of reference of the display screen;
 accesses the bezel grid coordinate reporting means, to obtain the coordinates of the spot on the display screen in the frame of reference of the bezel grid; and
 calculates the coordinate transforms to be applied to bezel grid coordinates to effectively align the bezel frame of reference to the display screen frame of reference.

4. A computer system comprising:
 a central processing unit (CPU);
 a memory accessed by the CPU;
 a display screen coupled to the CPU, for visually displaying data from the CPU;
 a demountable bezel, for mounting to the display screen;
 means carried by the bezel, for establishing a grid of light beams in front of the display screen and for detecting an interruption of light beams in the grid;
 means coupled to the light beam grid and detecting means, for determining the grid coordinates of an object placed proximate the face of the display screen to mark a spot thereon;
 means coupled to the grid coordinate determining means, for reporting the grid coordinates to the CPU;
 said CPU translating bezel grid coordinates to display screen coordinates in accordance with instructions stored in the memory.

5. The system of claim 4 wherein the light beam grid and detecting means comprises:
 a plurality of light beam emitters and detectors arranged around the sides, top and bottom of the

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display screen, so that for each emitter there is a detector directly across from it on the opposite side of the screen.

6. The system of claim 5 wherein the light beam grid and detecting means further comprises:
 a counter and decoder circuit for enabling multiple pairs of said emitters and detectors sequentially to provide multiple beams scanning across said display screen.

7. The system of claim 6 wherein the light beam grid and detecting means yet further comprises:
 a circuit that detects the interruption of said beams.

8. The system of claim 7 wherein the grid coordinate determining means comprises:
 means for registering the emitter and detector pairs enabled at the time of the interruption.

9. A touch-sensitive data input device for use with a display screen, comprising:
 a plurality of light beam emitters and detectors;
 means for mounting the emitters and detectors rigidly with respect to each other in an assembly removably mountable to a display screen;
 said mounting means arranging the emitters and detectors around the top, sides, and bottom of the display screen so as to dispose each emitter directly across from a detector and on opposite sides of the screen;
 a circuit for enabling multiple pairs of said emitters and detectors sequentially to produce multiple beams scanning across said display screen;
 a detector circuit for detecting an interruption of said beams; and
 an enclosure for the emitters and detectors made of a material having a light transmission spectrum matched to the emission spectrum of the emitters.

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